

Rev.#1  
#3108

Sponsor:

Council  
Member  
Ignudo

**SUBSTITUTE NO. 1 TO ORDINANCE NO. 09-005**

**AN ORDINANCE TO AMEND CHAPTER 4 OF THE  
CITY CODE REGARDING THE NUMBER OF EXITS  
AND CONTINUITY OF BUILDINGS WITH ONE  
EXIT AS SET FORTH IN THE INTERNATIONAL  
CODE COUNCIL OF 2003, AS AMENDED.**

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WHEREAS, the City Council seeks to amend the requirements for buildings with one exit as outlined in the International Code Council of 2003 Code as adopted and amended by Substitute No. 1 to Ordinance No. 05-091 and by Substitute No. 1 to Ordinance No. 06-059.

**THE COUNCIL OF THE CITY OF WILMINGTON HEREBY  
ORDAINS:**

**SECTION 1.** Chapter 4, § 4-27, subsection 1018.2 of the City Code is hereby amended by deleting the stricken words within brackets and by adding thereto the underlined language to read as follows:

**Sec. 4-27. (Building Code) amendments.**

...

**Sec. 1018. Number of Exits and Continuity.**

**Sec. 1018.1. Minimum number of exits.** All rooms and spaces within each story shall be provided with and have access to the minimum number of approved independent exits as required by Table 1018.1 based on the occupant load, except as modified in Section 1014.1 or 1018.2. For the purposes of this chapter, occupied roofs shall be provided with exits as required for stories. The required number of exits from any story, basement or individual space shall be maintained until arrival at grade or the public way.

**TABLE 1018.1**  
**MINIMUM NUMBER OF EXITS FOR OCCUPANT LOAD**

OCCUPANT LOAD	MINIMUM NUMBER OF EXITS
1-500	2
501-1,000	3
More than 1,000	4

**Sec. 10181.1 Open parking structures.** Parking structures shall not have less than two exits from each parking tier, except that only one exit is required where vehicles are mechanically parked. Unenclosed vehicle ramps shall not be considered as required exits unless pedestrian facilities are provided.

**Sec. 1018.1.2 Helistops.** The means of egress from helistops shall comply with the provisions of this chapter, provided that landing areas located on buildings or structures shall have two or more exits. For landing platforms or roof area less than 60 feet (18 288 mm) long, or less than 2,000 square feet (186 m<sup>2</sup>) in area, the second means of egress is permitted to be a fire escape or ladder leading to the floor below.

**Sec. 1018.2 Buildings with one exit.**

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4. R-2 Buildings in the Wilmington Downtown Improvement District, provided the building is:
  - (a) Equipped with an automatic sprinkler system;
  - (b) The number of units per floor does not exceed four (4);
  - (c) The travel distance from the entrance of any unit to the exit does not exceed fifty (50) feet;
  - (d) The exit access corridor is one-hour rated;
  - (e) The exit stair tower is two-hour rated, pressurized and has direct access to the exterior of the building; and

- (f) Mixed use occupancy buildings must be two-hour rated for any commercial occupants.

**TABLE 1018.2**  
**BUILDINGS WITH ONE EXIT**

<b>OCCUPANCY</b>	<b>MAXIMUM HEIGHT OF BUILDING ABOVE GRADE PLANE</b>	<b>MAXIMUM OCCUPANTS (OR DWELLING UNITS) PER FLOOR AND TRAVEL DISTANCE</b>
A, B <sup>d</sup> , E, F, M, U	1 Story	50 occupants and 75 feet travel distance
H-2, H-3	1 Story	3 occupants and 25 feet travel distance
H-4, H-5, I, R	1 Story	10 occupants and 75 feet travel distance
S <sup>a</sup>	1 Story	30 occupants and 100 feet travel distance
B <sup>b</sup> , F, M, S <sup>a</sup>	2 Stories	30 occupants and 75 feet travel distance
R-2	2 Stories <sup>c</sup>	4 dwelling units and 50 feet travel distance

For SI: 1 foot = 304.8 mm.

- a. For the required number of exits for open parking structures, see Section 1018.1.1.
- b. For the required number of exits for air traffic control towers, see Section 412.1.
- c. Buildings classified as Group R-2 equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 or 903.3.1.2 and provided with emergency escape and rescue openings in accordance with Section 1025 shall have a maximum height of ~~three~~ **four** stories above grade.
- d. Buildings equipped throughout with an automatic sprinkler system in accordance with Section 903.3.1.1 with an occupancy in Group B shall have a maximum travel distance of 100 feet.

**Sec. 1018.3. Exit continuity.** Exits shall be continuous from the point of entry into the exit to the exit discharge.

**Sec. 1018.4. Exit door arrangement.** Exit door arrangement shall meet the requirements of Sections 1014.2 through 1014.2.2.

**SECTION 2.** This Substitute Ordinance shall become effective immediately upon its date of passage by City Council and approval of the Mayor.

First Reading ..... February 5, 2009  
Second Reading..... February 5, 2009  
Third Reading .....April 2, 2009

Passed by City Council,  
April 2, 2009

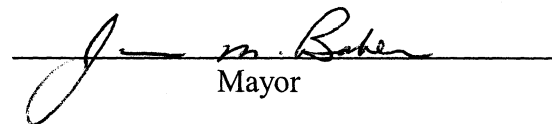
  
President of City Council 4/2/09

ATTEST:   
City Clerk

Approved as to form this  
30<sup>th</sup> of March, 2009

  
City Solicitor

Approved this 6<sup>th</sup> day of April, 2009.

  
Mayor

**SYNOPSIS:** This Substitute Ordinance amends Chapter 4 of the City Code to add the limitation of buildings with no more than four stories in height to which the requirements for buildings with one (1) exit are applicable. This Substitute Ordinance sets forth all of subsection 1018 of the International Code.